



Figure 2A

C	-	A	CCU	C	C	GAC	
CC	CGCG	CGAGCC	CG	ACAAA	CG	C	
GG	<u>GUGC</u>	<u>GCUCGG</u>	<u>GC</u>	<u>UGUUU</u>	GC	U	(SEQ. ID. NO. 31)
C	<u>A</u>	<u>=</u>	<u>CUU</u>	<u>U</u>	U	GAG	

Figure 5A

5' GUUUCGUGUUGCAA-----GAACAAAUGGA 3' Mtpn wildtype 3'UTR (SEQ. ID. NO. 69)
 ||||| || |||||||
3' AGUGCGCU-CGGCUUGCUUGUUU 5' miR-375 (SEQ. ID. NO. 1)

5' GUUUCGUGUUGCAA-----GCCCCCUGGA 3' Mtpn mutant 3'UTR (SEQ. ID. NO. 70)
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3' AGUGCGCU-CGGCUUGCUUGUUU 5' miR-375 (SEQ. ID. NO. 1)